

Puromycin
53-79-2 | DTXSID8036788

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: -0.0175

Global applicability domain: Inside

Local applicability domain index: 3.85e-01

Confidence level: 6.01e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Puromycin</div> <div>Measured: 0.03</div> <div>Predicted: -0.0175</div>	<div>Image not found</div> <div>Butotricin</div> <div>Measured: 0.21</div> <div>Predicted: -0.818</div>	<div>Image not found</div> <div>Butodicin</div> <div>Measured: 0.5</div> <div>Predicted: 3.93e-02</div>
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